

Please type a plus sign (+) inside this box → +	Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE			
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UTILITY	Attorney Docket No. IMET0066			
PATENT APPLICATION	First Inventor or Application Identifier Makarewicz et al.			
TRANSMITTAL	Title Method and Apparatus for Minimizing Spectral			
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Express Mail Label No. EL816158255US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning whity patent application content	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC, 20231			
1. X * Fee Transmittal Form (e.g., PTO/SB/17)	Microfiche Computer Program (Appendix)			
(Submit an onginal and a duplicate for fee processing) 2. X Specification [Total Pages 22 (preferred arrangement set forth below)	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
Descriptive title of the Invention Cross References to Related Applications	a. Computer Readable Copy			
- Statement Regarding Fed sponsored R & D	b. Paper Copy (identical to computer copy)			
- Reference to Microfiche Appendix	c. Statement verifying identity of above copies			
Background of the Invention Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS			
Brief Summary of the invention Brief Description of the Drawings (if filed)	Assignment Papers (cover sheet & document(s))			
- Detailed Description	8. 37 C.F.R.§3.73(b) Statement X Power of (when there is an assignee) X Attorney			
- Claim(s)	9. English Translation Document (if applicable)			
- Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	Information Disclosure Copies of IDS Statement (IDS/PTO-1449 Citations			
4. Oath or Declaration [Total Pages 3] 11. Preliminary Amendment			
a. Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)			
b. Copy from a prior application (37 C.F.R. §	(Should be specifically itemized)			
(for continuation/divisional with Box 16 completed) DELETION OF INVENTOR(S)	al with Box 16 completed) 13. X Statement(s) Statement filed in prior application,			
" Signed statement attached delet	ing Certified Copy of Priority Document(s)			
inventor(s) named in the prior appl see 37 C.F.R. §§ 1.63(d)(2) and 1.	ication, (if foreign priority is claimed)			
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), E	ENTOY OTHER			
LIF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. &	1.28).			
Continuation Divisional X Continuation-in				
Pnor application information: Examiner Unassig For CONTINUATION or DIVISIONAL APPS only: The entire disc	closure of the prior application, from which an oath or declaration is supplied			
under Box 4b, is considered a part of the disclosure of the acc	companying continuation or divisional application and is hereby incorporated by cortion has been inadvertently omitted from the submitted application parts.			
	ONDENCE ADDRESS			
Customer Number or Bar Code Label Insert Customer Number or Bar Code Label Insert Customer Number Of Bar Code Label Insert Customer Number Of Bar Code Label Insert Customer Number Of Bar Code Label	or Correspondence address below			
Name				
Address				
City St.	ate Zip Code			
Country Telephor				
Name (PrintType) Michael A. Glenn	Registration No. (Attorney/Agent) 30,176			
Signature 7 Date 9/17/2001				
Lange mana				

ounsents on the smount of time you are required to complete this form should be sent to the Chief Information of Chief Information of Chief Information (Diffee, Patient and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Pateria, Box Pateria Replacianty Washington, DC 20231.

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FEE TRANSMITTAL		Complete if Known		
		Application Number	Unassigned	
for FY 1999 Palent fees are subject to annual revision. Small Entity parents <u>must</u> be supported by a ranial entity statement, otherwise large entity fees must be paid. See Forms PTOISB109-12. See 3.T.C.FR. §§ 12.7 and 1.2.		Filing Date	Herewith	
		First Named Inventor	Makarewicz et al.	
		Examiner Name	Unassigned	
		Group / Art Unit	Unassigned	
TOTAL AMOUNT OF PAYMENT	(\$) 607.00	Attack on Destroy Ma	IMPTOOCE	

(4) 007:00	Attorney Docket No. IIVIE 10000				
METHOD OF PAYMENT (check one)	e) FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					
Denosit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Oescription Code (\$) Code (\$)	Fee Paid			
Account 07-1445 Number	105 130 205 65 Surcharge - tate filing fee or oath				
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Account Name Michael Glenn					
Charge Any Additional Fee Required	139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination				
LA Under 37 CFR §§ 1 16 and 1 17	112 920* 112 920* Requesting publication of SIR prior to				
2. Payment Enclosed:	Examiner action				
Check Money Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month				
Large Entity Small Entity	117 870 217 435 Extension for reply within third month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month	<u> </u>			
404 700 004 000 17-7-7-	128 1,850 228 925 Extension for reply within fifth month				
106 310 206 155 Design filing fee 355,00	119 300 219 150 Notice of Appeal				
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal				
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral heaning				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 355.00	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	1 1			
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee				
Total Claims 48 -20** = 28 × 9.00 = 252.00	144 580 244 290 Plant issue fee				
Independent 3 - 3" = 0 × 40.00 = 0.00	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications				
"or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00			
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection	0.00			
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1 129(a)) 149 760 249 380 For each additional invention to be				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over onginal patent	Other fee (specify)				
SUBTOTAL (2) (\$) 252.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					

SUBMITTED BY Complete (if applicable)				
Name (PrintiType)	Michael Glenn Begistration No. 30,176	Telephone	650-474-8400	
Signature	0	Date	9/17/01	

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